

## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/416,192	10/11/1999	JOHN G. STARK	00418	5834	
7:	590 07/02/2002				
Peter S. Dardi Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center			EXAMINER		
			RICHMAN, GLENN E		
80 South 8th Street Minneapolis,, MN 55402-2100			ART UNIT	PAPER NUMBER	
,			3764		
			DATE MAILED: 07/02/2002	DATE MAILED: 07/02/2002	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No.

09/416,192

Applicant(s)

Stark

## Office Action Summary

Examiner

Glenn Richman

Art Unit 3764

Period for Reply  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE					
THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1)  Responsive to communication(s) filed on Jan 19, 2002  2a)  This action is FINAL.  2b)  This action is non-final.					
If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered turiely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status  1)  Responsive to communication(s) filed on Jan 19, 2002  2a)  This action is FINAL.  2b)  This action is non-final.					
1) Responsive to communication(s) filed on <u>Jan 19, 2002</u> 2a) This action is <b>FINAL</b> .  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
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Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.					
	- 1				
Disposition of Claims					
4) X Claim(s) 11-17 and 25-37 is/are pending in the application.					
4a) Of the above, claim(s) is/are withdrawn from consideration					
5) Claim(s) is/are allowed.					
6) X Claim(s) 11-17 and 25-37 is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claims are subject to restriction and/or election requiremen					
Application Papers					
9) The specification is objected to by the Examiner.					
10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Exami	er.				
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) 🗌 All b) 🔲 Some* c) 🗍 None of:					
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No.					
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).					
*See the attached detailed Office action for a list of the certified copies not received.					
14) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).					
a) The translation of the foreign language provisional application has been received.					
15) Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.					
Attachment(s)  1) Notice of References Cited (PTC-892)  4) Interview Summary (PTC-413) Paper No(s)					
Notice of Informal Patent Application (PTO-152)					
2) Notice of Draftsperson's Patent Drawing Review (P10-949)  3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)					

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- 1. The rejection from the previous office action, paper no. 10, is maintained and incorporated herein by reference.
- 2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.
- 3. Claims 11-17,25-37 are rejected under 35 U.S.C. 102(e) as being clearly anticipated by Rivonellie et al.
- 4. Applicant's arguments filed 1/19/02 have been fully considered but they are not persuasive.
- 5. As to applicant's arguments:

Rivonellie patent does not disclose the use of its systems and methods in the actual treatment of living patients, i.e., does not automatically update a patient's treatment protocol.

To the extent claimed, "wherein the analysis interaction algorithm automatically evaluates and updates a patient's treatment protocol" Rivonellie discloses such (see claims), wherein the patient treatment is evaluated and updated.

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Glenn Richman whose telephone number is (703)308-3170. The examiner can normally be reached Tuesday through Thursday from 7:30 AM to 6:00 PM Eastern time. The facsimile number for Art Unit 3764

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is (703)308-0758. The facsimile number for submitting formal papers to Technology Center 3700 is (703)305-3590.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group 3700 receptionist whose telephone number is (703)308-0858 or to Customer Service at (703)306-6789.

gr July 1, 2002 Glenn Richman Primary Examiner AU 3764